

TITLE

COPOLYMERIZATION OF ETHYLENE AND DIENES

Abstract of the Disclosure

5 Ethylene, dienes and optionally α -olefins are
copolymerized by selected iron complexes of
2,6-pyridinecarbox-aldehydebis(imines) and
2,6-diacylpyridinebis(imines). The resulting copolymers
contain residual olefinic unsaturation from the diene
10 monomers, and some of these copolymers contain cyclic units
in the main chain.